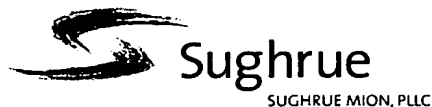


Total claims	<u>21</u>	-	20	=	<u>1</u>	x \$50.00 =	<u>\$50.00</u>
Independent claims	<u>2</u>	-	3	=	<u></u>	x \$200.00 =	<u>\$0.00</u>
Base Fee							<u>\$300.00</u>
Search Fee*							<u>\$400.00</u>
Examination Fee*							<u>\$200.00</u>



10/533310
JC17 Rec'd PCT/PTO 29 APR 2005

Application No.: Based on National Stage of PCT/JP2003/014013

TOTAL FILING FEE	<u>\$950.00</u>
Recordation of Assignment	<u>\$ 40.00</u>
<u>TOTAL FEE</u>	<u>\$990.00</u>


* The international search fee for all claims was not paid to the USPTO as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$950.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2002-318303	October 31, 2002

Respectfully submitted,



Joseph J. Ruch, Jr.
Registration No. 26,577

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373
CUSTOMER NUMBER

Date: April 29, 2005